

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 14875-0133US1	Application No. 10/509,343
	Applicant Ryoichi Saitoh et al.		
	Filing Date June 21, 2005	Group Art Unit 1647	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
/I.D./	1	EP 1 731 032	12/13/2006	Europe			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/I.D./	2	BREYER et al., "Mutational analysis of ligand binding activity of β_2 adrenergic receptor expressed in <i>Escherichia coli</i> ," <i>EMBO J.</i> , 9(9):2679-2684 (1990)
	3	CAMPBELL, "Monoclonal antibody technology," Elsevier Science Publishing Company, Inc., New York, pp. 1-33 (1984)
	4	CLARK, M., "Antibody humanization: a case of the 'Emperor's new clothes'?", <i>Immunol. Today</i> , 21(8):397-402 (2000)
	5	COVITZ et al., "Membrane Topology of the Human Dipeptide Transporter, hPEPT1, Determined by Epitope Insertions," <i>Biochemistry</i> , 37:15214-15221 (1998)
	6	KANAMITSU, Kotai Kogaku Nyumon, 33-6 (1994) (English translation included)
	7	KAWAGUCHI et al., "Gan Chiryo to Syukusyu: Frontiers in Cancer Treatment," 13(1):12-20 (2001)
	8	MCLAUGHLIN, "Rituximab: perspective on single agent experience, and future directions in combination trials," <i>Critical Reviews in Oncology/Hematology</i> , 40:3-16 (2001)
	9	SAITOH et al., "Recovery of functional peptide transporter PepT1 in budded baculovirus fraction," <i>Protein Expr. Purif.</i> , 46(1):130-135 (2006)
	10	TADA et al., "Complement-dependent cytolysis," <i>Dictionary of Immunology 3rd Edition</i> , 144 (1993)
	11	TATE et al., "Molecular Chaperones Stimulate the Functional Expression of the Cocaine-Sensitive Serotonin Transporter," <i>J. Biol. Chem.</i> , 274(25):17551-17558 (1999)
	12	TSURO et al., "Inhibition of Multidrug-resistant Human Tumor Growth in Athymic Mice by Anti-P-glycoprotein Monoclonal Antibodies," <i>Jpn. J. Cancer Res.</i> , 80:627-631 (1989)
	13	WALKER et al., "Substrate upregulation of the human small intestinal peptide transporter, hPepT1," <i>Journal of Physiology</i> , 507.3:697-706 (1998)
	14	WINTER et al., "Man-made antibodies," <i>Nature</i> , 349:293-299 (1991)
	15	U.S. EXAMINER CELIA C. CHANG, USPTO Restriction Requirement in U.S. App. Ser. No. 10/492,376, dated June 6, 2007, 16 pages
	16	FISH & RICHARDSON P.C., Response to Restriction Requirement dated June 6, 2007 in U.S. App. Ser. No. 10/492,376, filed July 6, 2007, 1 page
	17	U.S. EXAMINER CELIA C. CHANG, USPTO Office Action in U.S. App. Ser. No. 10/492,376, dated September 17, 2007, 6 pages

Examiner Signature /Ian Dang/	Date Considered 09/11/2009
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 14875-0133US1	Application No. 10/509,343
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Ryoichi Saitoh et al.	
		Filing Date June 21, 2005	Group Art Unit 1647

(37 CFR §1.98(b))

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/I.D./	18	FISH & RICHARDSON P.C., Amendment in Reply to Action dated September 17, 2007 in U.S. App. Ser. No. 10/492,376, filed January 17, 2008, 10 pages
	19	U.S. EXAMINER CELIA C. CHANG, USPTO Office Action in U.S. App. Ser. No. 10/492,376, dated April 1, 2008, 10 pages
	20	JAPANESE PATENT OFFICE, International Preliminary Report on Patentability for App. Ser. No. PCT/JP02/10743, dated April 21, 2003, 4 pages
	21	JAPANESE PATENT OFFICE, International Search Report for App. Ser. No. PCT/JP02/10743, mailed February 4, 2003, 2 pages
	22	U.S. EXAMINER CHRISTOPHER H. YAEN, USPTO Restriction Requirement in U.S. App. Ser. No. 10/497,900, dated June 13, 2008, 6 pages
	23	FISH & RICHARDSON P.C., Response to Restriction Requirement dated June 13, 2008 in U.S. App. Ser. No. 10/497,900, filed July 11, 2008, 1 page
	24	U.S. EXAMINER CHRISTOPHER H. YAEN, USPTO Office Action in U.S. App. Ser. No. 10/497,900, dated September 19, 2007, 20 pages
	25	FISH & RICHARDSON P.C., Amendment in Reply to Action dated September 19, 2007 in U.S. App. Ser. No. 10/497,900, filed February 19, 2008, 9 pages
	26	U.S. EXAMINER CHRISTOPHER H. YAEN, USPTO Office Action in U.S. App. Ser. No. 10/497,900, dated October 30, 2008, 16 pages
	27	FISH & RICHARDSON P.C., Amendment in Reply to Action dated October 30, 2008 in U.S. App. Ser. No. 10/497,900, filed March 27, 2009, 8 pages
	28	JAPANESE PATENT OFFICE, International Preliminary Report on Patentability for App. Ser. No. PCT/JP02/12708, dated August 12, 2003, 6 pages
	29	JAPANESE PATENT OFFICE, International Search Report for App. Ser. No. PCT/JP02/12708, mailed March 11, 2003, 4 pages
	30	JAPANESE PATENT OFFICE, International Preliminary Report on Patentability for App. Ser. No. PCT/JP03/03975, dated September 8, 2003, 6 pages
	31	JAPANESE PATENT OFFICE, International Search Report for App. Ser. No. PCT/JP03/03975, mailed May 6, 2003, 2 pages
	32	U.S. EXAMINER LOUIS D. LIETO, USPTO Restriction Requirement in U.S. App. Ser. No. 10/516,603, dated December 28, 2005, 5 pages
	33	FISH & RICHARDSON P.C., Response to Restriction Requirement dated December 28, 2005 in U.S. App. Ser. No. 10/516,603, filed March 28, 2006, 1 page
	34	U.S. EXAMINER LOUIS D. LIETO, USPTO Office Action in U.S. App. Ser. No. 10/516,603, dated April 24, 2006, 15 pages
	35	FISH & RICHARDSON P.C., Amendment in Reply to Action dated April 24, 2006 in U.S. App. Ser. No. 10/516,603, filed October 24, 2006, 9 pages
	36	FISH & RICHARDSON P.C., Supplemental Response to Amendment filed October 24, 2006 in U.S. App. Ser. No. 10/516,603, filed November 7, 2006, 5 pages
	37	U.S. EXAMINER MARCIA STEPHENS NOBLE, USPTO Office Action in U.S. App. Ser. No. 10/516,603, dated March 9, 2007, 18 pages
↓	38	FISH & RICHARDSON P.C., Amendment in Reply to Action dated March 9, 2007 in U.S. App. Ser. No. 10/516,603, filed June 11, 2007, 10 pages

Examiner Signature /Ian Dang/	Date Considered 09/11/2009
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 14875-0133US1	Application No. 10/509,343
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Ryoichi Saitoh et al.	
		Filing Date June 21, 2005	Group Art Unit 1647

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	39	FISH & RICHARDSON P.C., Amendment in U.S. App. Ser. No. 10/516,603, filed September 10, 2007, 6 pages
	40	U.S. EXAMINER MARCIA STEPHENS NOBLE, USPTO Notice of Allowance in U.S. App. Ser. No. 10/516,603, dated April 25, 2008, 11 pages
	41	FISH & RICHARDSON P.C., Amendment in U.S. App. Ser. No. 10/516,603, filed July 24, 2008, 5 pages
	42	U.S. EXAMINER MARCIA STEPHENS NOBLE, USPTO Office Action in U.S. App. Ser. No. 10/516,603, dated January 27, 2009, 7 pages
	43	FISH & RICHARDSON P.C., Amendment in Reply to Action dated January 27, 2009 in U.S. App. Ser. No. 10/516,603, filed May 15, 2009, 4 pages
	44	JAPANESE PATENT OFFICE, International Preliminary Report on Patentability for App. Ser. No. PCT/JP03/07071, dated November 21, 2003, 7 pages
	45	JAPANESE PATENT OFFICE, International Search Report for App. Ser. No. PCT/JP03/07071, mailed July 22, 2003, 3 pages
	46	U.S. EXAMINER CHRISTOPHER H. YAEN, USPTO Office Action in U.S. App. Ser. No. 10/550,987, dated October 5, 2007, 16 pages
	47	FISH & RICHARDSON P.C., Amendment in Reply to Action dated October 5, 2007 in U.S. App. Ser. No. 10/550,987, filed March 5, 2008, 9 pages
	48	U.S. EXAMINER CHRISTOPHER H. YAEN, USPTO Office Action in U.S. App. Ser. No. 10/550,987, dated June 13, 2008, 13 pages
	49	FISH & RICHARDSON P.C., Amendment in Reply to Action dated June 13, 2008 in U.S. App. Ser. No. 10/550,987, filed February 19, 2009, 12 pages
	50	U.S. EXAMINER CHRISTOPHER H. YAEN, USPTO Office Action in U.S. App. Ser. No. 10/550,987, dated March 31, 2009, 12 pages
	51	EUROPEAN EXAMINER R. RANKIN, European Search Report for App. Ser. No. EP 04723785.4, dated July 12, 2006, 2 pages
	52	JAPANESE PATENT OFFICE, International Preliminary Report on Patentability for App. Ser. No. PCT/JP04/004331, dated December 17, 2004, 5 pages
	53	JAPANESE PATENT OFFICE, International Search Report for App. Ser. No. PCT/JP04/004331, mailed June 22, 2004, 2 pages
	54	U.S. EXAMINER MICHAEL C. WILSON, USPTO Office Action in U.S. App. Ser. No. 10/594,690, mailed October 16, 2008, 18 pages
	55	FISH & RICHARDSON P.C., Amendment in Reply to Action dated October 16, 2008 in U.S. App. Ser. No. 10/594,690, filed April 16, 2009, 9 pages
	56	U.S. EXAMINER MICHAEL C. WILSON, USPTO Final Office Action in U.S. App. Ser. No. 10/594,690, mailed June 8, 2009, 11 pages
	57	JAPANESE PATENT OFFICE, International Preliminary Report on Patentability for App. Ser. No. PCT/JP2005/006298, dated February 8, 2006, 10 pages
	58	JAPANESE PATENT OFFICE, International Search Report for App. Ser. No. PCT/JP2005/006298, mailed July 12, 2005, 3 pages
	59	EPO EXAMINER JOHN RENGGLI, European Search Report for App. Ser. No. EP 03 73 3287, dated June 22, 2009 (2 pages)

Examiner Signature /Ian Dang/	Date Considered 09/11/2009
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	